

AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1. (Currently amended) Impacting instrument for games with a playing object moved in an impacting or intermittent manner, comprising an actuating part and an impact part, which enters into direct dynamic operative connection with the play object and is constructed at least partially as a stiff solid object, ~~characterized by~~ a plurality of singular three-dimensional and/or two-dimensional and/or one-dimensional regions, which differ from at least a part of their respective surroundings by at least one vibration-relevant, especially resonance relevant material parameter and/or shape parameter or dimension parameter, especially by a different mass, mass density, deformation stiffness and/or damping and form the at least one sequence, extending over at least one part of the impacting instrument and corresponding to at least one ordered series.

2. (Currently amended) The impacting instrument of ~~claim 1,~~ ~~characterized in that~~ claim 1, wherein at least one sequence of singular regions is disposed at or in the impact part.

3. (Currently amended) The impacting instrument of ~~one of the preceding claims,~~ claim 1, wherein with an actuating part, constructed particularly as a handle, ~~characterized in that~~ at least one sequence of singular regions is disposed at or in the actuating part

4. (Currently amended) The impacting instrument of ~~one of the preceding claims,~~ characterized in that claim 1, wherein at least one sequence of singular regions is provided, which extends at a surface or in a part of the impacting instrument body near the surface.

5. (Currently amended) The impacting instrument of ~~one of the preceding claims,~~ characterized in that claim 1, wherein at least one sequence of singular regions is provided, which extends within the volume of the solid body or in an inner space of the impacting instrument body.

6. (Currently amended) The impacting instrument of ~~one of the preceding claims,~~ characterized in that claim 1, wherein at least one sequence is formed by extended, especially strip-like singular regions.

7. (Currently amended) The impacting instrument of ~~one of the preceding claims,~~ characterized in that, claim 1, wherein in at least one part of at least

one sequence, the mutual edge distances and/or the distances between the centers of singular regions are dimensioned in such a manner in the sequential direction of the series, that a vibrationally active organization with a plurality of characteristic vibrations results.

8. (Currently amended) The impacting instrument of claim 7, ~~characterized in that~~ wherein in at least one part of at least one sequence, a variance, progressive and/or degressive with respect to the sequential direction, is provided with respect to the singular regions or their vibrationally-relevant parameters.

9. (Currently amended) The impacting instrument of ~~claims 7 or 8,~~ ~~characterized in that~~ claim 7, wherein at least one sequence of singular regions, vibrationally varying at least sectionally, is provided.

10. (Currently amended) The impacting instrument of ~~one of the claims 7 to 9,~~ ~~characterized in that~~ claim 7, wherein at least one sequence of singular regions, varying at least sectionally in accordance with a statistically varying series, which can be generated especially by a random generator, is provided.

11. (Currently amended) The impacting instrument of ~~one of the preceding claims,~~ ~~characterized in that~~ claim 1, wherein at least one sequence of

singular regions, formed at least sectionally and at least approximately according to a harmonic series, is provided.

12. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized in that~~ claim 1, wherein at least one sequence of singular regions, formed at least sectionally and at least approximately according to a geometric series, is provided.

13. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized by~~ claim 1, wherein at least one vibrationally active organization, which contains at least one one-dimensionally, two-dimensionally or three-dimensionally extending superimposition structure of a majority, especially a plurality of different interval and/or subdivision and/or value sequences.

14. (Currently amended) The impacting instrument of claim 13, ~~characterized in that~~ wherein the superimposition structure contains at least two different, however at least approximately equally distant interval and/or subdivision and/or value sequences.

15. (Currently amended) The impacting instrument of ~~claims 13 of 14,~~ claim 13, wherein the value and/or the distribution of at least

one vibrational parameter of the singular regions are dimensioned at least approximately equally within one of the mutually superimposed sequences.

16. (Currently amended) The impacting instrument of ~~one of the claims 13 to 15, characterized in that~~ claim 13, wherein the values and/or the distribution of at least one vibrational parameter of the consecutively following singular regions in each case are dimensioned within one of the mutually superimposed series at least approximately or at least sectionally according to at least one harmonic or at least one geometric series or according to a superimposition of such series.

17. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized in that~~ claim 1, wherein at least one varying, especially harmonically or geometrically varying sequence of singular regions, extending multidimensionally or in a plurality of two-dimensionally or three-dimensionally directions, is provided.

18. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized in that~~ claim 1, wherein at least one vibrationally active sequence of singular regions is provided, which extends at least over five divisions and preferably over a plurality of divisions.

19. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized in that~~ claim 1, wherein at least one superimposition of at least two vibrationally active sequences of singular regions, especially a superimposition of a plurality of such vibrationally active sequences is provided.

20. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized in that~~ claim 1, wherein at least one vibrationally active varying series of singular regions, disposed distributed along at least one edge of the impacting instrument body, is provided

21. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized by~~ claim 1, wherein at least one vibrationally active, organized surface layer or at least one layer section with a granulate, lacquer and/or film coating, especially with a metal content is provided.

22. (Currently amended) The impacting instrument of ~~one of the preceding claims, characterized by a~~ claim 1, wherein the construction as is a hockey stick.

23. (Currently amended) The impacting instrument of ~~one of the~~
~~preceding claims, characterized by a~~ claim 1, wherein the construction as is a golf
club.

24. (Currently amended) The impacting instrument of ~~one of the~~
~~preceding claims, characterized a~~ claim 1, wherein the construction as is a baseball
bat.